INP0003-US PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

MARK R. SMITH ET AL.

Serial No.: 10/796,043

Filed: March 10, 2004

For: VIRTUAL NETWORK SOLUTION

FOR SMS MESSAGE EXCHANGE

BETWEEN GSM AND ANSI (TIA/EIA 41) NETWORKS Art Unit: 2681

Examiner: GELIN, Jean A.

## INFORMATION DISCLOSURE STATEMENT FILED UNDER 37 C.F.R. § 1.97(c)(1)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicants wish to make of record in the above-identified application the document or documents referenced on the attached Form PTO-1449. A copy of each reference is enclosed herewith. Further, the undersigned hereby certifies that:

$\boxtimes$	each item of information contained in the information disclosure statement was
	first cited in a communication from a foreign patent office in a counterpart foreig
	application not more than three months prior to the filing of the information
	disclosure statement The cited references are mentioned in the Search Report
	(copy enclosed) of applicant's corresponding International patent application and
	are believed relevant for at least that reason.
	no item of information contained in the information disclosure statement was

no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign

Serial No.: 10/796,043 Attorney's Docket No.: INP0003-US

Art Unit: 2681 Page 2

application, and to my knowledge after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the information disclosure statement.

The undersigned believes that this Information Disclosure Statement is being filed before the mailing date of any action that closes prosecution in the present application. Accordingly, Applicants do not believe that a fee is due for filing this paper. However, should such an action have been issued on the same day or before this Information Disclosure Statement is filed, please accept this Information Disclosure Statement under 37 C.F.R. § 1.97(d) and charge the requisite fee to our Deposit Account No. 50-1390, under Order No. INP0003-US and proceed to consider this Information Disclosure Statement.

It is respectfully requested that the information be expressly considered during the prosecution of this application, and that each reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not represent that any referenced document is material or constitutes "prior art." If it should be determined that one or more of the referenced documents constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the reference or references.

Serial No.: 10/796,043 Attorney's Docket No.: INP0003-US

Art Unit: 2681 Page 3

Applicants further reserve the right to take appropriate action to establish the patentablity of the disclosed invention over any referenced document, should it be applied against the claims of the present application.

SHAW PITTMAN LLP 1650 Tysons Boulevard McLean, VA 22102

Tel: 703/770-7900

Date: January 26, 2005

Respectfully submitted,

MARK R. SMITH ET AL.

By:

Registration No. 41,009

LDE/dkp

Customer No. 28970

Document #: 1313938 v.1



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	10/796,043
			Filing Date	March 10, 2004
			First Named Inventor	MARK SMITH ET AL.
1			Art Unit	2681
(use as many sheets as necessary)			Examiner Name	GELIN, Jean A.
Sheet	1	of 1	Attorney Docket Number	INP0003-US

U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages o	
Initials	No.1	Number- Kind Code <sup>2</sup> (if known) MM-DD-YYYY	Applicant of Cited Document	Relevant Figures Appear		
		US-2002/0015403 A1	02/2002	McConnell et al.		
		US-2002/0167909 A1	11/2002	Balazinski et al.		
		US-2003/0118027 A1	06/2003	Lee et al.		
		US-2003/0202521 A1	10/2003	Havinis et al.		
		US-2004/0032856 A1	02/2004	Sandstrom		
		US-6,240,293 B1	05/2001	Koster		
		US-6,327,267 B1	12/2001	Valentine et al.		
		US-6,594,254 B1	07/2003	Kelly		
		US-6,738,630 B2	05/2004	Ashmore		
		US-6,772,267 B2	08/2004	Thaler et al.		
		US-				
		US-				
		US-				
		US-		-		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

	FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document		T <sup>6</sup>		

Examiner Date Signature Considered	Examiner Signature		Date Considered	
------------------------------------	-----------------------	--	--------------------	--

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional).

2 See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

6 Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449B/PTO

PTO/SB/08B (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Complete if Known

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Numbe Filing Date First Named Invent		
	(use as	s many sheets as necessary)	Group Art Unit Examiner Name		
Sheet		of	Attorney Docket Nun	nber	_
		OTHER PRIOR ART NON PA	TENT LITERATURE	DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LE (book, magazine, journal, serial, symposium, city and/o	TTERS), title of the article (catalog, etc.), date, page(s) or country where published.	, volume-issue number(s), publisher,	T <sup>2</sup>
Examiner Signature			Date Considered		

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.